AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A data communication system comprising a server having a first storage device in which a database is formed, and a mobile communication device for connecting to said server through a network line, wherein:

said mobile communication device includes:

a second storage device for storing a plurality of data signals each having a different data type related to a mobile unit;

a third storage device for storing an update table having an update cycle for each of the plurality of data signals;

transmitting means for transmitting each of the data signals stored in said second storage device at a timing corresponding to the update cycle stored in said third storage device for each data signal, ~~and~~

said server includes means for receiving a data signal transmitted from said transmitting means through said network line and for writing the received data signal into said first storage device to update the database, and

the update cycle is shorter for a data type of the plurality of data signals that changes more frequently than another data type of the plurality of data signals.

Claim 2. (canceled).

Claim 3. (canceled).

4. (currently amended): A database updating method for updating a database in a data communication system which includes a server having a first storage device in which a database is formed, and a mobile communication device for connecting to said server through a network line, said method comprising the steps of:

storing a plurality of data signals each having a different data type related to a mobile unit in a second storage device provided in said mobile communication device;

storing an update table having an update cycle for each of the plurality of data signals;

transmitting each of the data signals stored in said second storage device at a timing corresponding to the update cycle for each data signal; and

receiving a data signal sent to said server through said network line, and writing the received data signal into said first storage device to update the database,

wherein the update cycle is shorter for a data type of the plurality of data signals that changes more frequently than another data type of the plurality of data signals.

5. (currently amended): A mobile communication device for connecting to a server having a first storage device in which a database is formed, through a network line, comprising:

a second storage device for storing a plurality of data signals each having a different data type related to a mobile unit;

a third storage device for storing an update table having an update cycle for each of the plurality of data signals; and

transmitting means for transmitting each of the data signals stored in said second storage device at a timing corresponding to the update cycle for each data signal,

wherein the update cycle is shorter for a data type of the plurality of data signals that changes more frequently than another data type of the plurality of data signals.

6. (previously presented): A data communication system according to claim 1, wherein the update table has a preceding update date as well as the update cycle for each of the plurality of data signals.